

EXPRESS LABEL NO.: EU 722754421 US

Patent  
20010-04USA

### DECLARATION, PETITION & POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **ORGAN PREFERENTIAL GENES IDENTIFIED BY T-DNA INSERTIONAL MUTAGENESIS OF RICE**

(check one) [ {x} ] is attached hereto

[ ] was filed on {Date of Filing} as Application Serial No. {Serial #} and was amended on {Date Amended} (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application of which priority is claimed.

#### Prior Foreign Application(s)

|          |           |                    | Priority Claimed             |                             |
|----------|-----------|--------------------|------------------------------|-----------------------------|
| (Number) | (Country) | (Day, month, year) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| {Number} | {Country} | {Date}             | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| (Number) | (Country) | (Day, month, year) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| {Number} | {Country} | {Date}             | <input type="checkbox"/> Yes | <input type="checkbox"/> No |
| (Number) | (Country) | (Day, month, year) | <input type="checkbox"/> Yes | <input type="checkbox"/> No |

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

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| (Application Serial No.) | Filing Date | (Status) (Patented, pending, abandoned) |
|--------------------------|-------------|---|
| (Application Serial No.) | Filing Date | (Status) (Patented, pending, abandoned) |

| (Application Serial No.) | Filing Date | (Status) (Patented, pending, abandoned) |
|--------------------------|-------------|---|
| (Application Serial No.) | Filing Date | (Status) (Patented, pending, abandoned) |

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date (MM/DD/YY) |
|-----------------------|------------------------|
| 60/427,166            | 11/15/2002             |
|                       |                        |

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

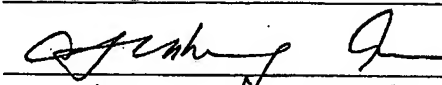
And I hereby appoint:

Joseph Hyosuk Kim, Reg. No. 41,425

as my attorneys with full power of substitution and revocation, to prosecute said application and to transact in connection therewith all business in the Patent and Trademark Office and before competent International Authorities.

Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full name of sole or first inventor Gynheung An

Inventor's signature 

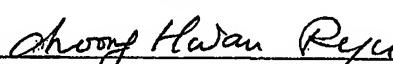
Date Nov 11, 2003

Residence Pohang, Republic of Korea

Citizenship U.S.A.

Post Office Address Faculty Apt. #9-1803, 756 Jigok-dong, Nam-ku, Pohang-city, Kyungbuk-do, Republic of Korea

Full name of second inventor Choong-Hwan Ryu

Inventor's signature 

Date Nov 12, 2003

Residence Pohang, Republic of Korea

EXPRESS LABEL NO.: EU 722754421 US

Patent  
20010-04USA

Citizenship Republic of Korea  
Post Office Address 2401, Pyungchon, Kajang-li, Yulchon-myun, Yeosu-city, Chunlanam-  
do, Republic of Korea

Full name of third inventor Jong-Jin Han  
Inventor's signature \_\_\_\_\_

Date Nov. 13, 2003  
Residence Pohang, Republic of Korea  
Citizenship Republic of Korea  
Post Office Address 562-276, Shimgok Boh-dong, Sosa-ku, Pucheon-city, Gyeonggi-do,  
Republic of Korea

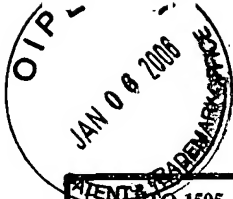
Full name of fourth inventor Hong-Gyu Kang  
Inventor's signature \_\_\_\_\_

Date Nov. 11, 2003  
Residence Pohang, Republic of Korea  
Citizenship Republic of Korea  
Post Office Address Faculty Apt. #6-201, 756 Jigok-dong, Nam-ku, Pohang-city,  
Kyungbuk-do, Republic of Korea

Full name of fifth inventor Kyungsook An  
Inventor's signature \_\_\_\_\_

Date Nov. 11, 2003  
Residence Pohang, Republic of Korea  
Citizenship U.S.A.  
Post Office Address Faculty Apt. #9-1803, 756 Jigok-dong, Nam-ku, Pohang-city,  
Kyungbuk-do, Republic of Korea

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PSTO-1595

(Rev. 10/02)

OMB No. 0651-0027 (exp. 6/30/2005)

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RECORDATION FORM COVER SHEET  
PATENTS ONLYU.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Gynheung AN, Choong-Hwan RYU, Jong-Jin HAN  
Hong-Gyu KANG, and Kyungsook AN.Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:



Assignment



Merger



Security Agreement



Change of Name



Other \_\_\_\_\_

Execution Date: November 10, 11 and 13 of 2003

## 2. Name and address of receiving party(ies)

Name: POSCO

Internal Address: \_\_\_\_\_

Street Address: 1 Goedong-dong, Nam-Ku,

Pohang-shi, Kyungsangbuk-do, 790-300, Korea

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☒ Yes ☐ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 11/14/2003

A. Patent Application No.(s) \_\_\_\_\_

B. Patent No.(s) \_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Joseph Hyosuk Kim, Ph.D.

Internal Address: JHK Law

Street Address: P.O. Box 1078

City: La Canada State: CA Zip: 91012-1078

## 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00



Enclosed



Authorized to be charged to deposit account

## 8. Deposit account number:

502486

DO NOT USE THIS SPACE

## 9. Signature.

Joseph Hyosuk Kim, Ph.D., #41,425

Name of Person Signing

  
Signature

November 14, 2003

Date

Total number of pages including cover sheet, attachments, and documents: 5

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

Continuation of the information Item 2. Name and address of receiving party(ies)

Name: POSTECH Foundation

Street Address: San 31 Hyoja-dong, Nam-ku, Pohang-city, Kyungsangbuk-do,  
790-784, Korea

EXPRESS LABEL NO.: EU 722754421 US

Docket No. 20010-04USA

ASSIGNMENT

WHEREAS, WE, Gynheung An; Choong-Hwan Ryu; Jong-jin Han; Hong-Gyu Kang; Kyungsook An of Faculty Apt. #9-1803, 756 Jigok-dong, Nam-ku, Pohang-city, Kyungbuk-do, Republic of Korea; 240-1 Pyungchon, Kajang-li, Yulchon-myun, Yeosu-city, Chunlanam-do, Republic of Korea; 562-276, Shimgok Bon-dong, Sosa-ku, Pucheon-city, Gyeonggi-do, Republic of Korea; Faculty Apt. #6-201, 756 Jigok-dong, Nam-ku, Pohang-city, Kyungbuk-do, Republic of Korea; Faculty Apt. #9-1803, 756 Jigok-dong, Nam-ku, Pohang-city, Kyungbuk-do, Republic of Korea, the undersigned inventors and the ASSIGNORS herein, have invented a ORGAN PREFERENTIAL GENES IDENTIFIED BY T-DNA INSERTIONAL MUTAGENESIS OF RICE, for which we are about to file application for Letters Patent of the United States, which application has been executed by each of us concurrently herewith and of which inventions and improvements we are the joint owners; and

WHEREAS, POSCO (ASSIGNEE) is a corporation organized and existing under the laws of Korea, having a place of business at 1 Goedong-dong, Nam-ku, Pohang-shi, Kyungsangbuk-do, Korea; and POSTECH FOUNDATION (ASSIGNEE) is a university located at San 31 Hyoja-dong, Nam-ku, Pohang-city, Kyungsangbuk-do, Korea, ASSIGNEES desire to acquire the entire right, title and interest in and to the inventions, applications and letters patent to be granted and issued for the inventions and applications;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) by the ASSIGNEES to each of us paid, and other valuable consideration, the receipt and legal sufficiency of all of which is hereby acknowledged, we, the said ASSIGNORS, have sold and do hereby sell, assign, transfer and set over unto said ASSIGNEES, their successors and assigns, the entire right, title and interest in and to said inventions and all improvements thereon, in and to said application for Letters Patent thereon, in and to applications pertaining to or based upon said inventions and applications, including divisional and continuing applications and continuations-in-part, and in and to any and all Letters Patent which may be granted and issued on said inventions and applications, or any of them, not only for, to and in the United States of America, its territories and possessions, but for, to and in all countries foreign thereto, together with and including all priority rights based upon any and all applications in the United States of America covered by this Assignment.

And for the above-named considerations, we do hereby agree that we will, at the request of said ASSIGNEES, execute any and all applications for Letters Patent for said inventions and any and all other papers and documents and do all other and further lawful acts that said ASSIGNEES may deem necessary or desirable to obtain Letters Patent on said inventions, to secure the grant of such Letters Patent and to perfect and vest in the ASSIGNEES the entire right, title and interest in the inventions, applications and Letters Patent.

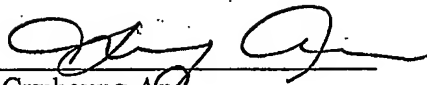
And for the above-named considerations, we do hereby authorize and empower the ASSIGNEES, their successors and assigns, to apply for and obtain, in their own names, Letters Patent for the said inventions before competent International Authorities and in any and all countries foreign to the United States in which applications for Letters Patent can be so made or Letters Patent so obtained.

EXPRESS LABEL NO.: EU 722754421 US

Docket No. 20010-04USA


BY ASSIGNOR

Dated: Nov 11, 2003

By:   
Name: Gynheung Ahn

WITNESSED BY:

Date: Nov 11, 2003

  
Name: Shimyoung Lee

Date: Nov 11, 2003

Sichul Lee  
Name: Sichul Lee

EXPRESS LABEL NO.: EU 722754421 US

Docket No. 20010-04USA

BY ASSIGNOR

Dated: Nov 11, 2003

By: Choong Hwan Ryu  
Name: Choong-Hwan Ryu

WITNESSED BY:

Date: Nov 11, 2003

[Signature]  
Name: Shinyoung Lee

Date: Nov 11, 2003

[Signature]  
Name: Junseock Son



EXPRESS LABEL NO.: EU 722754421 US

Docket No. 20010-04USA

BY ASSIGNOR

Dated: NOV 10, 2003

By: Hwang Jongjin  
Name: Jong-Jin Han

WITNESSED BY:

Date: 11. 11. 2003

한 대영  
Name: Daeyoung Han

Date: NOV. 11. 2003

손준석  
name: JunSeock Son

EXPRESS LABEL NO.: EU 722754421 US

Docket No. 20010-04USA


BY ASSIGNOR

Dated: Nov 10, 2003

By:   
Name: Hong-Gyu Kang

WITNESSED BY:

Date: Nov 10, 2003

  
Name: Shinyoung Lee

Date: Nov. 11, 2003

StChul Lee  
Name: StChul Lee.

EXPRESS LABEL NO.: EU 722754421 US

Docket No. 20010-04USA

BY ASSIGNOR

Dated: NOV. 11. 2003

By: Kyungsook An  
Name: Kyungsook An

WITNESSED BY:

Date: 11. 11. 2003

한 민정  
Name: Min-Jung Han

Date: Nov. 11. 2003.


손준석  
Name: Junsook Son

EXPRESS LABEL NO.: EU 722754421 US

Docket No. 20010-04USA

BY ASSIGNEE


Dated: Nov. 13, 2003

  
By: \_\_\_\_\_


Name: Chang-Oh Kang  
As authorized representative of  
POSCO

WITNESSED BY:

Date: Nov. 13, 2003

  
\_\_\_\_\_  
PARK, Mi-Young

Date: Nov. 13, 2003

  
\_\_\_\_\_  
KIM, Hye-Jin

EXPRESS LABEL NO.: EU 722754421 US

Docket No. 20010-04USA

BY ASSIGNEE


Dated: Nov. 13, 2003

By: S. B. Yoo

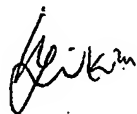
Name: Sang-Boo YOO  
As authorized representative of  
POSTECH FOUNDATION

WITNESSED BY:

Date: Nov. 13, 2003

  
PARK, Mi-Young

Date: Nov. 13, 2003

  
KIM, Hye-Jin